PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or <u>Fax</u>

(703) 746-4000

INSTRUCTIONS: This for appropriate. All further comindicated unless corrected by maintenance fee notification	respondence including the P below or directed otherwise	mitting the ISSUE FEE at atent, advance orders and t in Block 1, by (a) specifying	nd PUBLICA notification of ng a new corr	TION FEE (if req maintenance fees espondence addres	uired). Blocks 1 through 4 sh will be mailed to the current s; and/or (b) indicating a separ	ould be completed where correspondence address as rate "FEE ADDRESS" for			
	E ADDRESS (Note: Legibly mark-up 90 02/27/2004	with any corrections or use Block 1)	Fe pa	e(s) Transmittal. T pers. Each addition	of mailing can only be used for his certificate cannot be used for nal paper, such as an assignment the of mailing or transmission.	or any other accompanying			
STEVEN I. WEIS DICKSTEIN, SHA 1177 AVENUE OF 41ST FLOOR	PIRO, MORIN & OSH	IINSKY QLP	St ad	nereby certify that ates Postal Service Idressed to the Ma	ertificate of Mailing or Transi this Fee(s) Transmittal is being with sufficient postage for firs all Stop ISSUE FEE address PTO, on the date indicated belo	deposited with the United t class mail in an envelope above, or being facsimile			
NEW YORK, NY	10036-2714	My.				(Depositor's name)			
		ENT & TRACT			· · · · · · · · · · · · · · · · · · ·	(Signature)			
			L			(Date)			
APPLICATION NO.	FILING DATE	FIRST NA	MED INVENTO)R	ATTORNEY DOCKET NO.	CONFIRMATION NO.			
09/902,949	07/11/2001		oya Mori		P/1071-1386	9223			
TITLE OF INVENTION: IN	ISULATING CERAMIC CO	MPACT, CERAMIC MUL	TILAYER SU	BSTRATE, AND	CERAMIC ELECTRONIC DE	VICE			
APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUB	LICATION FEE	TOTAL FEE(S) DUE	DATE DUE			
nonprovisional	NO	\$1330		\$300	\$1630	05/27/2004			
EXAMINER		ART UNIT	CLA	SS-SUBCLASS]	•			
WATKINS III	, WILLIAM P	1772	4	28-131000					
CFR 1.363). Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required. In ames of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.									
PLEASE NOTE: Unless been previously submitte (A) NAME OF ASSIGN. Murata	ee Manufact	ow, no assignee data will a ubmitted under separate cov (B) RESIDE	ppear on the prer. Completion ENCE: (CITY Ltd.	atent. Inclusion of n of this form is NO and STATE OR CO	1 7	an .			
4a. The following fee(s) are	e assignee category or category	4b. Paymen		G individual 9	corporation of other private gr	oup entity government			
Issue Fee A check in the amount of the fee(s) is enclosed.									
Publication Fee Payment by credit card. Form PTO-2038 is attached.									
Advance Order - # of	Copie		Director is here Account Number		charge the required fee(s), or electric control (enclose an extra control cont				
Director for Patents is reque	sted to apply the Issue Fee ar	nd Publication Fee (if any) o	r to re-apply a	ny previously paid	issue fee to the application iden	ntified above.			
other than the applicant; interest as shown by the re This collection of information	d Publication Fee (if require a registered attorney or ago cords of the United States Pa ation is required by 37 CFR by the public which is to five y is governed by 35 U.S.C. 1	tent; or the assignee of other tent and Trademark Office. 1.311. The information is	required to	05/07/2004 WABRHAM2 00000112 09902949 01 FC:1501 1330.00 OP 02 FC:1504 300.00 OP 03 FC:8001 30.00 OP					
suggestions for reducing to Patent and Trademark 22313-1450. DO NOT S	by the public which is to it y is governed by 35 U.S.C. I tes to complete, including grm to the USPTO. Time will the amount of time you this burden, should be sent office, U.S. Department SEND FEES OR COMPLE for Patents, Alexandria, Virg	to the Chief Information Of Commerce, Alexandria TED FORMS TO THIS A	mitting the individual orm and/or fficer, U.S. Virginia ADDRESS.	03 FC:8001		3V.VV UF			

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

PTO/SB/17 (10-03)
Approved for use through 7/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

EEE TO AMONUTE AL		Complete if Known						
FEE TRANSMITTAL		Applia	ation	Numbe	er 09/902,949-Conf. #9223			
for EV 2004					July 11, 2001			
for FY 2004		First Named Inventor			ntor Naoya Mori			
Effective 10/01/2003, Patent fees are subject to annual revision.		Exam			W. P. Watkins			
Applicant claims small entity status. See 37 CFR 1.27		Art Ur	it		1772			
TOTAL AMOUNT OF PAYMENT (\$) 1,660.00	-	Attorney Docket No. M1071.1386/P1386						
METHOD OF PAYMENT (check all that apply)		FEE CALCULATION (continued)						
Credit Money		DDITI						
Check X Card Order Other None 3. ADDITIONAL FEES Deposit Account:								
Deposit Count.	Large	Entity	Sma	II Entity	_			
Account S0-2215	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description Fee Paid			
				• •••				
Account Ochingles I. D.	1051	130	2051	65	Surcharge – late filing fee or oath			
Name USTIITISKY LLP The Director is authorized to: (check all that apply)	1052	50	2052	25	Surcharge – late provisional filing fee or cover sheet.			
Charge fee(s) indicated below X Credit any overpayments	1053	130	1053	130	Non-English specification			
X Charge any additional fee(s) or any underpayment of fee(s)	1812	2,520	1812	2,520	For filling a request for ex parte reexamination			
	1804	920*	1804	•	Requesting publication of SIR prior to			
Charge fee(s) indicated below, except for the filing fee					Examiner action Requesting publication of SIR after			
to the above-identified deposit account.	1805	1,840*	1805	-	Examiner action			
FEE CALCULATION	1251 1252	110 420	2251 2252		Extension for reply within first month Extension for reply within second month			
BASIC FILING FEE Large Entity Small Entity	1252	950	2252		Extension for reply within third month			
Fee Fee Fee Fee <u>Fee Description</u> Fee Paid	1254	1,480	2254		Extension for reply within fourth month			
Code (\$) Code (\$) 1001 770 2001 385 Utility filing fee	1255	2,010	2255		Extension for reply within fifth month			
1002 340 2002 170 Design filing fee	1401	330	2401	•	Notice of Appeal			
1003 530 2003 265 Plant filing fee	1402	330	2402		Filing a brief in support of an appeal			
1004 770 2004 385 Reissue filing fee	1403	290	2403	145	Request for oral hearing			
1005 160 2005 80 Provisional filing fee	1451	1,510	1451		Petition to institute a public use proceeding			
SUBTOTAL (1) (\$) 0.00	1452	110	2452		Petition to revive – unavoidable			
	1453	1,330	2453		Petition to revive - unintentional			
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE Extra Fee from	1501	1,330	2501		Utility issue fee (or reissue) 1,330.00			
Total Claims -20** = x =	1502 1503	480 640	2502 2503		Design issue fee Plant issue fee			
Independent	1460	130	1460		Petitions to the Commissioner			
Claims — — — — — — — — — — — — — — — — — — —	1807	50	1807		Processing fee under 37 CFR 1.17(g)			
	1806	180	1806		Submission of Information Disclosure Stmt			
Large Entity Small Entity Fee Fee					Recording each patent assignment per			
Code (\$) Code (\$)	8021	40	8021	40	property (times number of properties) Filing a submission after final rejection			
1202	1809	770	2809	385	(37 CFR 1.129(a))			
1203 290 2203 145 Multiple dependent claim, if not paid	1810	770	2810	385	For each additional invention to be examined (37CFR 1.129(b))			
1204 86 2204 43 ** Reissue independent claims	1801	770	2801	385	Request for Continued Examination (RCE)			
over original patent 1205 18 2205 9 ** Reissue claims in excess of 20	1802	900	1802	900	Request for expedited examination of a design application			
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	Other	fee (spe	cify)	8001; 1504	Printed copy of patent w/o color; Publication fee for early, voluntary, or normal 330.00			
SUBTOTAL (2) (\$) 0.00		*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 1,660.00						
**or number previously paid, if greater; For Reissues, see above								
SUBMITTED BY (Complete (if applicable))								
Name (Print/Type) Edward A. Meilman		ration No ey/Agent)		4,735	Telephone (212) 896-5471			
Signature Shoradh Mela		- j rgant)			Date May 6, 2004			